From: Ex. 4 - CBI
Sent: 2/24/2012 9:44:01 AM

To: "Kelley Chase" < Chase . Kelley@epamail.epa.gov>; "John Gilbert" < Gilbert. John@epamail.epa.gov>
CC: "Gary Newhart" < Newhart . Gary@epamail.epa.gov>: Ex. 4 - CBI
Ex. 4 - CBI
Subject: FW: EXTERNAL: Re: Fw: Verification/Completeness Check for Files 12030a_rsk175.pdf, 12030a_tph_purgeable.pdk and 12030a_tph_extractable.pdf (posted Feb16)

From: Richard Bauer [mailto:Bauer.Richard@epamail.epa.gov]

Sent: Wednesday, February 22, 2012 8:27 PM
To: Cynthia Caporale; Ex. 4 - CBI

Cc: Robin Costas; Stevie Wilding

Subject: EXTERNAL: Re: Fw: Verification/Completeness Check for Files 12030a rsk175.pdf,

12030a tph purgeable.pdk and 12030a tph extractable.pdf (posted Feb16)

Here is response to items in verification check report below (SERAS-001-DSR-021712_Dimock_6). File 12030a rsk175.pdf

- 1) The tag info that did not agree with the COC for sample 1201034-13 was the tag numbers, not the collection date and time. Although the tag numbers are not shown in the analytical report, they were captured in the LIMS so that a cross reference between tag numbers and LIMS bottle IDs can be made and the individual bottle used for analysis can be identified by tag number (at clients request). I'm not sure whether or not you have a copy of the COC that was annotated during log in so I have attached a copy.
- 2) Results are flagged based on all QC results, including instrument QC (RSD, %D, etc.). This does not mean that all QC results were within the acceptance criteria listed in the SOP. For example, a CCV or quantitation limit standard that fails high is an indication of possible high bias in associated samples. Non-detect results in samples are not flagged for possible high bias. Our QA plan (attached) provides guidance on flagging in Appendix M.

File 12030a tph purgeable.pdf

1) Results are flagged based on all QC results, including instrument QC (RSD, %D, etc.). This does not mean that all QC results were within the acceptance criteria listed in the SOP. For example, a CCV or quantitation limit standard that fails high is an indication of possible high bias in associated samples. Non-detect results in samples are not flagged for possible high bias. Our QA plan (attached) provides guidance on flagging in Appendix M.

File 12030a_tph_extractable.pdf

1) Results are flagged based on all QC results, including instrument QC (RSD, %D, etc.). This does not mean that all QC results were within the acceptance criteria listed in the SOP. For example, a CCV or quantitation limit standard that fails high is an indication of possible high bias in associated samples. Non-detect results in samples are not flagged for possible high bias. Our QA plan (attached) provides guidance on flagging in Appendix M.

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Richard Bauer U.S. EPA Region 9 Laboratory 1337 South 46th Street, Bldg 201 Richmond, CA 94804 (510) 412-2312

From: Cynthia Caporale/ESC/R3/USEPA/US To: Richard Bauer/R9/USEPA/US@EPA

DIM0067615 DIM0067615

Cc: Robin Costas/ESC/R3/USEPA/US@EPA, Stevie Wilding/ESC/R3/USEPA/US Date: 02/17/2012 11:07 AM Subject: Fw: Verification/Completeness Check for Files 12030a rsk175.pdf, 12030a tph purgeable.pdk and 12030a tph extractable.pdf (posted Feb16) Richard, The attached report is from the project-level review being conducted on all reports submitted for Dimock. I'll leave it up to you whether you want to respond directly or send thru me. [Ex. 4 - CBI] is the SERAS contractor working with John Gilbert and Kelley Chase (OSCs responsible for data management). If you do respond directly please cc: me. More to come (but I think they all say about the same thing). Thanks, Cindy Cynthia Caporale, Chief OASQA Laboratory Branch U.S. EPA Region III **Environmental Science Center** Fort Meade, MD (410) 305-2732 Fax: (410) 305-3095 ---- Forwarded by Cynthia Caporale/ESC/R3/USEPA/US on 02/17/2012 02:04 PM -----Ex. 4 - CBI From: Kelley Chase/R3/USEPA/US@EPA, Cynthia Caporale/ESC/R3/USEPA/US@EPA To: Gary Newhart/CI/USEPA/US@EPA, John Gilbert/CI/USEPA/US@EPA. Sella Cc: Burchette/ERT/R2/USEPA/US@EPA, Ex. 4 - CBI 02/17/2012 02:03 PM Date:

Verification/Completeness Check for Files 12030a rsk175.pdf,

12030a_tph_purgeable.pdk and 12030a_tph_extractable.pdf (posted Feb16)
.....is attached.

Ex. 4 - CBI

Subject:

Lockheed Martin

Scientific, Engineering, Response and Analytical Services (SERAS)

Ex. 4 - CBI

732-494-4021 (Fax)

- SERAS-001-DSR-021712_6.docx - LQAPrev11Final.pdf - 1201034.pdf

DIM0067615 DIM0067616